

CHAPTER 20.08

LINCOLN BUILDING CODE

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20.08.010 Adoption of International Building Code, 2000 Edition.

Except as hereinafter provided by specific amendment, the following publications are hereby adopted and incorporated into Title 20 of the Lincoln Municipal Code:

(a) International Building Code, 2000 Edition, First Printing (including Appendix C, as published by the International Code Council, Inc.) hereinafter referred to as the International Building Code.

(b) Elevated Residential Structures HUD-FLA-184, dated September, 1984, published by U.S. Government Printing Office: 1976 0-222-193.

(c) Flood-proofing Non-residential Structures, F.E.M.A. Publication No. 102, dated May, 1986.

The documents described in (b) and (c) above are adopted for reference to design standards and techniques only, as they relate to “floodproofing” of approved buildings located in the flood hazard areas of the City of Lincoln, Nebraska, as set forth in Chapter 27.55 “Flood Plain District” of the Lincoln Municipal Code.

One printed copy of each publication described above has been filed in the office of the City Clerk for use of and examination by the public. (Ord. 17997 §1; May 13, 2002).

20.08.020 Section 101.1 Amended; Citation of Code.

Section 101.1 of the International Building Code is amended to read as follows:

101.1 Citation of code. These regulations shall be known and cited as the “Lincoln Building Code” and will be referred to herein as “this code.” (Ord. 17997 §2; May 13, 2002).

20.08.030 Section 101.3 Amended; Intent.

Section 101.3 of the International Building Code is amended to read as follows:

101.3 Intent. The intent of this code is to provide minimum standards to safeguard life or limb, health, property, and public welfare by regulating and controlling the design, construction, quality of

materials, use and occupancy, location, and maintenance of all buildings and structures within the city and within three miles of the corporate limits of the city and outside of any other organized city or village, and regulating certain equipment specified herein.

The intent of this code is not to create or otherwise establish or designate any particular case or group of persons who will or should be especially protected or benefitted by the terms of this code. (Ord. 17997 §3; May 13, 2002).

20.08.040 Section 101.4 Amended; Referenced Codes.

Section 101.4 of the International Building Code is amended to read as follows:

104.1 Referenced codes. The other codes listed in Sections 101.4.1 through 101.4.4 and referenced elsewhere in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference.

104.1.1 Electrical. The provisions of the Lincoln Electric Code, Chapter 23.10 of the Lincoln Municipal Code, shall apply to the installation of electrical systems, including alterations, repairs, replacement, equipment, appliances, fixtures, fittings and appurtenances thereto.

104.1.2 Gas. The provisions of the Lincoln Gas Piping Systems Code, Chapter 24.05 of the Lincoln Municipal Code, shall apply to the installation of gas piping from the point of delivery, gas appliances and related accessories as covered in this code. These requirements apply to gas piping systems extending from the point of delivery to the inlet connections of appliances and the installation and operation of residential and commercial gas appliances and related accessories.

104.1.3 Mechanical. The provisions of the Lincoln Heating, Ventilating, and Cooling Code, Chapter 25.03 of the Lincoln Municipal Code, shall apply to the installation, alterations, repairs, and replacement of mechanical systems, including equipment, appliances, fixtures, fittings and/or appurtenances, including ventilating, heating, cooling, air-conditioning and refrigeration systems, incinerators, and other energy-related systems.

101.4.4 Plumbing. The provisions of the Lincoln Plumbing Code, Chapter 24.10 of the Lincoln Municipal Code, shall apply to the installation, alterations, repairs, and replacement of plumbing systems, including equipment, appliances, fixtures, fittings and appurtenances, and where connected to a water or sewage system and all aspects of a medical gas system. (Ord. 17997 §4; May 13, 2002).

20.08.050 Section 103.1 Amended; Director of Building and Safety; Duty.

Section 103.1 of the International Building Code is amended to read as follows:

103.1 Director of building and safety; duty. The Department of Building and Safety is hereinafter designated as the building department under the jurisdiction of the Director of Building and Safety, who is hereinafter designated as the building official. (Ord. 17997 §5; May 13, 2002).

20.08.060 Section 105.1 Amended; Permits Required.

Section 105.1 of the International Building Code is amended to read as follows:

105.1 Permits required. No person, firm, or corporation shall erect, construct, enlarge, alter, repair, move, improve, remove, convert, or demolish any building, structure, swimming pool, or parking lot in the city, or within three miles of the corporate limits of the city and outside of any other organized city or village, or cause the same to be done, without first obtaining a building permit from the building official. A separate building permit is required for each building or structure. A building permit for a building or

structure may also permit work on a swimming pool and parking lot if the plans for the swimming pool or parking lot are approved by the building official in conjunction with issuance of the building permit. (Ord. 17997 §6; May 13, 2002).

20.08.070 Section 105.2 Amended; Exempted Work.

Section 105.2 of the International Building Code is amended to read as follows:

105.2 Exempted work. A building permit will not be required for the following:

- (1) Fences not over 6 feet 4 inches high;
- (2) Cases, counters, or partitions not over 5 feet 9 inches high;
- (3) Retaining walls which are not over 4 feet in height unless supporting a surcharge or impounding flammable liquids;
- (4) Painting, papering, and similar finish work;
- (5) Window awnings supported by an exterior wall of Group R, Division 3, and Group M Occupancies when projecting not more than thirty-six inches into a front or rear yard may project into a side yard twenty-four inches or two-fifths of the required side yard (in accordance with Title 27 of the Lincoln Municipal Code);
- (6) Shingling and residing.

Unless otherwise exempted by this code, separate plumbing, electrical, and mechanical permits will be required for the above exempted items. Exemption from the permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this jurisdiction. (Ord. 17997 §7; May 13, 2002).

20.08.080 Section 106.1 Amended; Submittal Documents.

Section 106.1 of the International Building Code is amended to read as follows:

106.1 Submittal documents. Plans, specifications, legal surveys, engineering calculations, diagrams, soil investigation reports, special inspection and structural observation programs and other data shall constitute the submittal documents and shall be submitted in one or more sets with each application for a permit. When such plans are not prepared by an architect or engineer, the building official may require the applicant submitting such plans or other data to demonstrate that state law does not require that the plans be prepared by a licensed architect or engineer. The building official may require plans, computations, and specifications to be prepared and designed by an engineer or architect licensed by the state to practice as such even if not required by state law. Where special conditions exist, the building official is authorized to require additional construction documents to be prepared by a registered design professional.

EXCEPTION: The building official may waive the submission of plans, calculations, construction inspections requirements and other data if it is found that the nature of the work applied for is such that reviewing of plans is not necessary to obtain compliance with this code. (Ord. 17997 §8; May 13, 2002).

20.08.090 Section 108.3 Amended; Permit Fees.

Section 108.3 of the International Building Code is amended to read as follows:

108.3 Permit fees. The fee for each permit shall be as set forth in Table 1A below:

TABLE 1A -- BUILDING PERMIT FEES

Total Valuation	Fee
\$0 to and including \$1,000	\$30.00
Each additional \$1,000 or fraction thereof in excess of \$1,000	\$ 2.00
Reinspection fee (wrong address, work does not pass inspection, work not complete, etc.)	\$30.00

The determination of value or valuation under any of the provisions of this code shall be made by the building official. The value to be used in computing the building permit and building plan review fees shall be the total value of all construction work for which the permit is issued, as well as all finish work, painting, roofing, electrical, plumbing, heating, air conditioning, elevators, fire extinguishing systems and any other permanent equipment. The building official may determine valuation by applying the I.C.B.O. valuation or other recognized method of estimating building construction project cost.

The value or valuation used by the building official in computing the building permit and plan review fees is only an estimate and is not intended to be used as conclusive evidence of the actual value of all construction work for which the permit is issued as well as all finish work, painting, roofing, electrical, plumbing, heating, air conditioning, elevators, fire extinguishing systems and any other permanent equipment for purposes of determining whether said value exceeds a certain percentage of the fair market value of the building in question.

108.3.1 Plan review fees. When a plan or other data are required to be submitted by Section 106.1, a plan review fee shall be paid at the time of submitting plans and specifications for review. Said plan review fee shall be an amount equal to 38% of the building permit fee as shown in Table 1A above, for commercial buildings, accessory buildings and apartments.

The plan review fees in this subsection are separate from and in addition to the permit fees specified in Section 108.3 and shall not be credited to the total building permit fee if such permit is issued. There shall be no refund for plan review after any plan review has been completed by the Department of Building and Safety, even if the application is withdrawn.

One additional plan review of corrections made on the original plans after the initial plan review shall be performed at no cost to the applicant; however, where plans require further corrections, are incomplete, or are changed necessitating additional plan review, an additional plan review fee shall be charged at the rate of 10% of the total permit fee or \$50.00, whichever is greater, for each additional review. Fastrack, shell and limited permit applications will be subject to additional plan review fees as specified in this section.

Commercial fastrack and limited permit reviews will be subject to an additional plan review fee at the rate of twenty percent of the total building permit fee or \$100.00, whichever is greater.

When a commercial plan or other data is submitted in an area where a special permit, use permit, or planned unit development designation has been granted, a special permit review fee shall be charged for each application at the rate of ten percent of the total building permit fee or \$50.00, whichever is greater.

If plans are revised or changed to the extent a complete review is required, an additional plan review fee shall be charged at the full plan review rate.

108.3.2 Thermal insulation fees. A fee for each building or structure which is required to provide and inspect thermal design and insulation in accordance with the provisions of Chapter 13 of this code shall be paid to the building official. The permit fee shall be equal to ten percent of the building permit fee set forth elsewhere herein for commercial buildings and apartments.

108.3.3 Flood plain development fees.

108.3.3.1 A fee shall be assessed for any development permit applied for under Lincoln Municipal Code Chapter 27.55 and shall be paid at the time of application therefor. The fee for each permit shall be as follows:

- (1) For all development involving the new construction of buildings or other structures and substantial improvements thereto, an amount equal to 10% of the building permit fee as established under the Lincoln Building Code or as the same may be amended, with a minimum fee of \$150.00.
- (2) All other development permits -- \$100.00.

108.3.3.2 In those cases where a development permit is required for a structure, but a building permit is not required, the value of construction as determined by Section 108.3 of the Lincoln Building Code shall be used to calculate the development permit fee.

108.3.3.3 Any work requiring a development permit commenced prior to the issuance of the permit shall result in the assessment of an investigation fee in accordance with Section 108.4 of the Lincoln Building Code, which investigation fee shall be in addition to the development permit fee.

108.3.3.4 The building official may refund not more than two-thirds (2/3) of the development permit fee when an application for which such fee has been paid is withdrawn or canceled prior to commencement of plan review.

108.3.3.5 Expiration. Permit application and permits shall expire in accordance with Section 105. (Ord. 17997 §9; May 13, 2002).

20.08.100 Section 108.6 Amended; Fee Refunds.

Section 108.6 of the International Building Code is amended to read as follows:

108.6 Fee refunds. There shall be no refunds or credits given on permits which have expired. Permit holders returning an unused permit prior to the expiration date of the permit shall be limited to a maximum refund amounting to two-thirds of the total building permit and insulation fee, with the remaining one-third to be used to pay in part the cost of processing the permit. The Building Official may authorize refunding of not more than two-thirds of the plan review fee or permit deposit paid when an application for a permit for which such fee has been paid is withdrawn or canceled before any plan reviewing is done.

No refund shall be issued on a permit deposit or plan review fee, flood plain development fee or any other fee collected by the department, where refund amount is less than \$30.00. Where a fee has been collected in error, the building official may authorize a 100% refund. (Ord. 17997 §10; May 13, 2002).

20.08.110 Section 109.1 Amended; Inspections and Surveys.

Section 109.1 of the International Building Code is amended to read as follows:

R109.1 Inspections and surveys. All construction or work for which a permit is required shall be subject to inspection by the building official and all such construction work shall remain accessible and exposed for inspection purposes until approved by the building official. In addition, certain types of construction shall have continuous inspection as specified in Section 1704.

Approval as a result of an inspection shall not be construed to be an approval of a violation of the provisions of this code or of other ordinances of the city. Inspections presuming to give authority to violate or cancel the provisions of this code or of other ordinances of the city shall not be valid.

A survey of the lot or lots upon which additions, alterations, or repairs are being accomplished shall be provided by a duly licensed surveyor of the State of Nebraska before plans and specifications shall be accepted by the building official to verify compliance of the construction or work with building line setback requirements of the Lincoln Municipal Code. All boundary corners of a lot or lots with permanent survey monuments shall be marked in the field by a duly licensed surveyor of the State of Nebraska.

Each survey monument shall be an iron pipe of a minimum diameter of three-quarters inch or a one-half inch rebar and shall have a minimum length of twenty-four inches into the ground. Said permanent survey monument shall be maintained and readily identifiable during the entire period of the time that the construction work is being accomplished for which a permit is required.

It shall be the duty of the permit applicant to cause the work to remain accessible and exposed for inspection purposes. Neither the building official nor the city shall be liable for expense entailed in the removal or replacement of any material required to allow inspection. (Ord. 17997 §11; May 13, 2002).

20.08.120 Section 109.3.11 Added; Reinspections.

Section 109.3.11 is added to the International Building Code to read as follows:

109.3.11 Reinspections. A reinspection fee may be assessed for each inspection or reinspection when such portion of work for which inspection is called is not complete or when corrections called for are not made.

This subsection is not to be interpreted as requiring reinspection fees the first time a job is rejected for failure to comply with the requirements of this code, but as controlling the practice of calling for inspections before the job is ready for such inspection or reinspection.

Reinspection fees may be assessed when the inspection record card is not posted or otherwise available on the work site, the approved plans are not readily available to the inspector, for failure to provide access on the date for which inspection is requested, or for deviating from plans requiring the approval of the building official.

In instances where reinspection fees have been assessed, no additional inspection of the work will be performed until the required fees have been paid. (Ord. 17997 §12; May 13, 2002).

20.08.130 Section 109.7 Added; Address Identification.

Section 109.7 is added to the International Building Code to read as follows:

R109.7 Address identification. All additions, alterations, or repairs for which a permit is required by this code shall be provided with a construction address identification sign. Said identification sign shall be a sign of metal, wood, plastic, or other approved rigid material with permanent identification numbers and letters thereon indicating the legally assigned street or other type address assigned by the building official. Said identification sign shall have numbers and letters of such size and shall be so placed upon the construction site that said sign is readily visible and identifiable from the public street. Said

identification sign shall be properly maintained during the entire period of time that the construction or work is being accomplished or maintained. (Ord. 17997 §13; May 13, 2002).

20.08.140 Section 110 Amended; Certificate of Occupancy.

Section 110 of the International Building Code is amended to read as follows:

SECTION 110 -- CERTIFICATE OF OCCUPANCY

110.1 Use or occupancy. No building or structure shall be used or occupied, and no change in the existing use or occupancy classification of a building or structure or portion thereof shall be made until the building official has issued a certificate of occupancy therefor, as provided in Chapter 27.77 of the Lincoln Municipal Code.

It shall be the responsibility of a permit holder or the permit holder's agent to call for all required inspections, including the final inspection, of all additions, alterations, or repairs performed under a building permit. Final inspection shall be called for by the permit holder or the permit holder's agent prior to occupancy of the building or structure or portion thereof. In the event any permit holder or permit holder's agent shall fail to call for final inspection as herein provided or in the event any permit holder or permit holder's agent shall have a backlog of permits with no final inspections completed, the building official is authorized to withhold further issuance of any permit under this code to said permit holder or the permit holder's agent until final inspections have been completed as provided by this code.

110.2 Change in use. Changes in the character or use of a building shall not be made except as specified in Section 3405 of this code.

110.3 Certificate issued. After the building official performs a final inspection, a certificate of occupancy shall be issued when it is found that the building or structure complies with requirements of issuance set forth in Chapter 27.77 of the Lincoln Municipal Code.

110.4 Temporary certificate. If the building official finds that no substantial hazard will result from occupancy of any building or portion thereof before the same is completed, a temporary certificate of occupancy may be issued for the use of a portion of portions of a building or structure prior to the completion of the entire building or structure.

110.5 Posting. The certificate of occupancy shall be posted in a conspicuous place on the premises and shall not be removed except by the building official.

110.6 Revocation. The building official may, in writing, suspend or revoke a certificate of occupancy issued under the provisions of this code whenever the certificate is issued in error, or on the basis of incorrect information supplied, or when it is determined that the building or structure or portion thereof is in violation of any ordinance or regulation or any of the provisions of this code. (Ord. 17997 §14; May 13, 2002).

20.08.150 Section 112 Amended; Board of Appeals.

Section 112 of the International Building Code is amended to read as follows:

SECTION 112 -- BOARD OF APPEALS

112.1 Creation. There is hereby created a Building and Thermal Insulation Code Advisory and Appeals Board consisting of seven members and shall hereinafter be referred to as the Building Code Board of Appeals.

Membership on the Building Code Board of Appeals shall consist of the following:

- (1) The Building Official (ex officio member);

- (2) The Building Services Manager for the City of Lincoln (ex officio member);
- (3) A registered professional architect who has passed the State of Nebraska's architect examination and is a representative from business and industry;
- (4) A registered professional engineer actively engaged in and is a representative from business and industry;
- (5) A general building contractor;
- (6) A residential building contractor;
- (7) A State of Nebraska registered engineer or architect.

The registered professional architect, engineer, and the contractors shall be appointed by the Mayor with concurrence of the City Council for staggered terms of three years each. Vacancies on the board shall be filled by appointment for the unexpired term only. The Building Services Manager shall be a permanent secretary of the board and shall keep a record of all meetings.

112.2 Authority and Duties. The Building Code Board of Appeals shall hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code or the suitability of alternate materials and methods of installation. The Board of Appeals shall have no authority relative to the interpretation of the administrative provisions of this code. The Board of Appeals may grant variances for alterations or repairs of an existing building or structure after finding that: (1) There are practical difficulties involved in carrying out the provisions of this code; (2) The requested variance is in conformance with the intent and purpose of this code; and (3) The variance does not substantially lessen any fire-protection requirements or any degree of structural integrity. The board shall make recommendations to the Mayor at the Mayor's request. The board shall adopt reasonable rules and regulations for conducting its investigations and shall render all decisions and recommendations in writing to the Building Official.

112.3 Meetings. The Building Code Board of Appeals shall meet at the call of the Building Official or upon a written request signed by two or more of its members and filed with the secretary.

112.4 Appeals to Board. Any person who is aggrieved by any decision of the Building Official relating to suitability of alternate materials, methods of construction, or interpretations of any provisions of this code, and any person who seeks a variance from the strict application of this code for the alteration or repair of existing buildings whenever there are practical difficulties involved in carrying out the provisions of this code, may appeal such decision by filing an appeal on forms furnished by the Building Official within thirty days from the date of such decision. The filing of a completed appeals form, along with the payment of the prescribed fee, shall be sufficient for the purpose of commencing an appeal proceeding hereunder:

- (1) A \$50.00 fee for review of a decision of the Building Official interpreting a provision or provisions of this code;
- (2) A \$100.00 fee for review of a decision of the Building Official concerning the suitability of alternate materials or types of installation.

112.5 Hearing Date. The Building Official shall refer all properly and timely filed appeals to the Building Code Board of Appeals for hearing. The secretary of said board shall in each appeal notify the appellant in writing of the date, time, and place of hearing before the board, which date shall be no later than thirty days from the filing of the appeal. Such notice shall be served upon the applicant by personal service or registered mail.

112.6 Hearing Procedure. Hearings on appeal need not be conducted according to technical rules relating to evidence and witnesses. Oral evidence shall be taken only on oath or affirmation. Any

relevant evidence shall be admitted if it is the type of evidence upon which responsible persons are accustomed to rely in the conduct of serious affairs, regardless of the existence of any common law or statutory rule which may make improper the admission of such evidence over objection in civil actions in courts of competent jurisdiction in this state. Irrelevant and unduly repetitious evidence shall be excluded. The appellant, the Building Official, and any other party to an appeal hereunder shall have these rights, among others:

- (1) To call and examine witnesses on any matter relevant to the issues of the hearing;
- (2) To introduce documentary and physical evidence;
- (3) To cross-examine opposing witnesses on any matter relevant to the issues of the hearing;

and

- (4) To rebut the evidence against him or her.

112.7 Decision of Board. The Building Code Board of Appeals shall then, within a reasonable time after the hearing, render a written decision which shall state its findings and conclusions. Decisions of the board may be appealed as provided by law.

112.8 Enforcement. Enforcement of any decision, notice, or order of the Building Official issued under this code shall be stayed during the pendency of an appeal therefrom which is properly and timely filed, except in cases of emergency, where enforcement of the same is necessary for the protection of life, limb, or property. (Ord. 17997 §15; May 13, 2002).

20.08.160 Section 113 Amended; Violations and Penalties.

Section 113 of the International Building Code is amended to read as follows:

SECTION 113 -- VIOLATIONS AND PENALTIES

113.1 Unlawful acts. It shall be unlawful for any person, firm, or corporation to erect, construct, enlarge, alter, repair, move, improve, remove, convert, or demolish, use, occupy, or maintain any building or structure in the city or within three miles of the corporate limits of the city and outside of any other organized city or village, or cause the same to be done contrary to or in violation of any of the provisions of this code.

113.2 Penalty. Any person, firm, or corporation who shall violate any of the provisions of this code shall be deemed guilty of a misdemeanor and upon conviction thereof shall be fined in any sum not to exceed \$500.00, or be imprisoned in the county jail for a period not to exceed six months, or by both such fine and imprisonment, except that each person so convicted shall be fined in a sum of not less than \$200.00 for the first offense, not less than \$250.00 for the second offense, and not less than \$300.00 for the third offense and each offense thereafter. Each day that such violation is committed or permitted to continue shall constitute a separate offense and shall be punishable as such hereunder.

113.3 Prosecution of violation; Deleted.

113.4 Violation penalties; Deleted.

(Ord. 17997 §16; May 13, 2002).

20.08.170 Section 305.2 Amended; Day Care.

Section 305.2 of the International Building Code is amended to read as follows:

305.2 Day care. The use of a building or structure, or portion thereof, for educational, supervision or personal care services for more than twelve children older than 2 1/2 years of age, shall be classified as a Group E occupancy. (Ord. 17997 §17; May 13, 2002).

20.08.180 Section 501.2 Amended; Premises Identification.

Section 501.2 of the International Building Code is amended to read as follows:

501.2 Premises identification. Premises shall have addresses provided on buildings as specified under Chapter 14.24 of the Lincoln Municipal Code. (Ord. 17997 §18; May 13, 2002).

20.08.190 Section 503.4 Added; Location on Property.

Section 503.4 is added to the International Building Code to read as follows:

503.4 Location on property. Buildings shall adjoin or have access to a public way or yard on not less than one side. Required yards shall be permanently maintained. For the purpose of this section, the centerline of an adjoining public way shall be considered an adjacent property line. Active primary railroad lines where rail cars cannot be parked for extended periods of time may also be considered as a public way. (Ord. 17997 §19; May 13, 2002).

20.08.200 Section 506.2.3 Added; Primary Railroad Lines.

Section 506.2.3 is added to the International Building Code to read as follows:

506.2.3 Primary railroad lines. For the purpose of this section, active primary railroad lines where rail cars cannot be parked for extended periods of time may also be considered as a public way. (Ord. 17997 §20; May 13, 2002).

20.08.210 Section 508.2 Amended; Group S-2 and Group I-1 Enclosed Parking Garage with Groups A, B, M or R above.

Section 508.2 of the International Building Code is amended to read as follows:

508.2 Group S-2 and Group I-1 enclosed parking garage with Groups A, B, M or R above. A basement first story above grade plane of a building shall be considered as a separate and distinct building for the purpose of determining area limitations, continuity of fire walls, limitation of number of stories and type of construction, when all of the following conditions are met:

1. The basement first story above grade plane is of Type IA construction and is separated from the building above with a horizontal assembly having a minimum 3-hour fire resistance rating. Openings in the horizontal assembly having a minimum 3-hour fire-resistance rating shall be protected by shaft, stairway, ramp or escalator enclosures extending above and below such openings. The walls of such enclosures shall have not less than a 2-hour fire-resistance rating and openings therein shall be protected by opening protectives having a minimum 1 1/2-hour fire-protection rating.

Exception: Where the walls of such enclosures extending below the horizontal assembly having a minimum 3-hour fire-resistance rating to the foundation are provided with a fire-resistance rating of not less than 3 hours with openings therein protected as required for walls forming a 3-hour fire barrier, the enclosure walls extending above such floor used as the horizontal assembly having a minimum 3-hour fire-resistance rating shall be permitted to have a 1-hour fire-resistance rating provided:

1. The building above is not required to be of Type I construction; and
 2. The enclosure walls do not enclose an exit stairway, a ramp or an escalator required to have enclosure walls with not less than a 2-hour fire-resistance rating.
2. The building above the horizontal assembly having a minimum 2-hour fire-resistance rating contains only Groups A having an assembly room with an occupant load of less than 300, B, M or R and

3. The building below the horizontal assembly having a minimum 3-hour fire-resistance rating is a Group S-2 enclosed parking garage, used exclusively for the parking and storage of private motor vehicles.

Exceptions:

1. Entry lobbies, mechanical rooms and similar uses incidental to the operation of the building shall be permitted.
2. Groups A having an assembly room with an occupant load of less than 300, B and M shall be permitted in addition to those uses incidental to the operation of the building (including storage areas), provided that the entire structure below the horizontal assembly having a minimum 3-hour fire-resistance rating is protected throughout by an approved automatic sprinkler system.
4. The maximum building height in feet shall not exceed the limits set forth in Table 503 for the least restrictive type of construction involved. (Ord. 17997 §21; May 13, 2002).

20.08.220 Section 716.4.2 Exception 3 Amended; Draftstopping in Attics; Groups R-1 and R-2.

Exception 3 to Section 716.4.2 of the International Building Code is amended to read as follows:

3. In occupancies in Group R-2 that do not exceed four stories in height, the attic space shall be subdivided by draftstops into areas not exceeding 3,000 square feet (279 m²).

(Ord. 17997 §22; May 13, 2002).

20.08.230 Section 1003.3.1.4, Exception 5 Added; Floor Elevation.

Section 1003.3.1.4 of the International Building Code is amended by adding Exception 5 to read as follows:

Exception 5. Doors serving building equipment rooms which are not normally occupied.
(Ord. 17997 §23; May 13, 2002).

20.08.240 Section 1003.3.1.8.2 Amended; Delayed Egress Locks.

Section 1003.3.1.8.2 of the International Building Code is amended to read as follows:

1003.3.1.8.2 Delayed egress locks. Approved, listed, delayed egress locks shall be permitted to be installed on doors serving any occupancy except Group A and H occupancies in buildings which are equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or an approved automatic smoke or heat detection system installed in accordance with Section 907, provided that the doors unlock in accordance with Items 1 through 6 below. A building occupant shall not be required to pass through more than one door equipped with a delayed egress lock before entering an exit.

1. The doors unlock upon actuation of the automatic sprinkler system or automatic fire detection system.
2. The doors unlock upon loss of power controlling the lock or lock mechanism
3. The door locks shall have the capability of being unlocked by a signal from the fire command center.
4. The initiation of an irreversible process which will release the latch in not more than 15 seconds when a force of not more than 15 pounds (67 N) is applied for 1 second to the release device.

Initiation of the irreversible process shall activate an audible signal in the vicinity of the door. Once the door lock has been released by the application of force to the releasing device, relocking shall be by manual means only.

Exception: Where approved, a delay of not more than 30 seconds is permitted.

5. A sign shall be provided on the door located above and within 12 inches (305 mm) of the release device reading: PUSH UNTIL ALARM SOUNDS. DOOR CAN BE OPENED IN 15 SECONDS.

6. Emergency lighting shall be provided at the door. (Ord. 17997 §24; May 13, 2002).

20.08.250 Section 1003.3.3.1 Exception 5 Added; Stairway Width.

Section 1003.3.3.1 of the International Building Code is amended by adding an Exception 5 to read as follows:

Exception 5. Private stairways serving less than 10 occupants within an individual apartment unit (R2) may be 34 inches in width.

(Ord. 17997 §25; May 13, 2002).

20.08.260 Section 1003.3.3.3 Exception 5 Amended; Stair Treads and Risers.

Exception 5 to Section 1003.3.3.3 of the International Building Code is amended to read as follows:

Exception 5: Private steps and stairways serving an occupant load of less than 10 and stairways to unoccupied roofs may be constructed with an eight-inch (203 mm) maximum rise and nine-inch (229 mm) minimum run.

(Ord. 17997 §26; May 13, 2002).

20.08.270 Section 1003.3.3.11.1 Exception Added; Height.

Section 1003.3.3.11.1 of the International Building Code is amended by adding an exception to read as follows:

Exception: Within individual dwelling units of Apartment occupancies, the top of handrails and handrail extensions may be not less than 30 inches (762 mm) nor more than 38 inches (965 mm) above landings and the nosing of treads. (Ord. 17997 §27; May 13, 2002).

20.08.280 Chapter 11 Deleted; Accessibility.

Chapter 11 of the International Building Code and all sections thereof are hereby deleted. (Ord. 17997 §28; May 13, 2002).

20.08.290 Section 1204.1 Exception Added; Lighting, General.

Section 1204.1 of the International Building Code is amended by adding an Exception thereto to read as follows:

Exception: In I-1 and all R Occupancies, artificial light may only be allowed in kitchens and non-habitable rooms. (Ord. 17997 §29; May 13, 2002).

20.08.300 Chapter 13 Amended; Energy Code.

Chapter 13 of the International Building Code is amended to read as follows:

CHAPTER 13 ENERGY CODE

SECTION 1300 – PURPOSE OF ENERGY CODE.

The purpose of this chapter is to provide minimum design requirements and criteria that will result in a more efficient utilization of energy by providing thermal design and insulation standards for building construction. Any references in this code to the International Energy Code shall comply with this section.

SECTION 1301 - GENERAL.

1301.1 Solar energy collectors. Collectors which function as building components shall comply with the applicable provisions of the code.

Collectors located above or upon a roof and not functioning as building components shall not reduce the required fire-resistance or fire retardancy classification of the roof-covering materials.

Exceptions:

1. Collectors installed on one- and two-family dwellings.
2. Noncombustible collectors located on buildings not over three stories in height or 9,000 square feet (836 m²) in total floor area.
3. Collectors that comply with the provisions of Section 2603.14.

SECTION 1302 - APPLICATION AND SCOPE.

1302.1 General. The requirements of this chapter shall apply to all new buildings and structures or portions thereof which are heated and/or mechanically cooled and afford facilities or shelter for assembly, business, education, institutional, and mercantile occupancies as defined in Chapter 3 of this code. R-1, R-2, R-3, R-4, and I-1 occupancies shall comply with the energy requirements adopted in the International Residential Code as amended by Lincoln Municipal Code Section 20.10.700.

1302.2 Alternate materials, method of construction, design or insulating system. The provisions of this chapter are not intended to prevent the use of any material, method of construction, design or insulating system not specifically prescribed herein, provided that any such variance from these standards has been approved by the building official or thermal insulation appeals board.

1302.3 Existing buildings, additions or alterations. The provisions of this chapter are not intended to apply to existing buildings until such time as additions, alterations or repairs are made.

SECTION 1303 - DEFINITIONS

For the purpose of this chapter, certain terms and words are hereby defined. Words used in the present tense shall include the future, the singular number shall include the plural.

APPROVED MECHANICAL ENGINEERED SYSTEM. The equipment and ductwork installed for the purpose of supplying air to, or removing air from, any room or space by mechanical means in accordance with the Lincoln Heating Code.

BASEMENT. Basement as described in Section 203 of this code.

BTU (British thermal unit). Approximately equal to the heat required to raise the temperature of one pound of water from fifty-nine degrees Fahrenheit to sixty degrees Fahrenheit.

BTUH. Heat flow in BTU per hour.

CONDITIONED SPACE. Interior space which is conditioned within the human comfort range by an energy-using system. A basement, crawl space, or garage is considered a conditioned space when it is provided with a positive heat supply to maintain a minimum temperature of fifty degrees.

CRAWL SPACE. Accessible underfloor area less than full story height and below a level of occupancy.

GLAZING. Glass or glass-like (plastic) material, which is transparent or translucent, a pane or sheet, which is installed in prepared openings such as doors, windows and enclosures.

EFFECTIVE SOUTH GLAZING. Glazing facing within fifteen degrees of true south, shaded by a permanent exterior shading device on July 21st and unshaded on December 21st.

HEATED SLAB. A floor containing heated pipes, ducts or electrical heating elements for complete or partial heating of the building.

INSULATION. A material installed specifically for thermal resistance.

P.S.F. Pounds per square foot.

RESISTANCE (thermal). A measure of the ability to retard heat flow, measured in Fahrenheit degrees per BTU/(hour) (square foot). R is a numerical reciprocal of U, thus $R = 1/U$. Thermal resistance values, based on mean temperature difference of seventy-five degrees Fahrenheit, shall be obtained from the most recent ASHRAE handbook of fundamentals or from manufacturer's data as determined by a recognized independent testing laboratory.

U-VALUE (co-efficient of heat transmission). Heat flow rate in BTUH through one foot of building assembly for a one degree Fahrenheit air-to-air temperature difference as determined by procedures set forth in the 1993 edition, ASHRAE handbook of fundamentals.

UNCONDITIONED SPACE. A space which is not conditioned within the human comfort range by an energy-using system. A basement, crawl space, or garage is considered unheated space unless it is provided with a positive heat supply to maintain a minimum temperature of fifty degrees.

UNHEATED SLAB. An unheated floor, relying for warmth from heat delivered above floor level by the heating system.

VAPOR BARRIER. A material with high resistance to the passage of water vapor applied to surfaces to prevent vapor travel and shall be a minimum actual thickness of 3 mil.

SECTION 1304 -- INSULATION REQUIREMENTS - COMMERCIAL BUILDINGS

The maximum average coefficient of heat transmission for construction elements between conditioned and unconditioned space for a commercial occupancy shall be as follows:

Commercial buildings shall conform to the insulation requirements as set forth in Section 4.0 of ASHRAE Standards 90-75 and the following values for components:

CONSTRUCTION ELEMENT	U-VALUE	R-VALUE
Walls (includes glazing and doors)	.186	5.38
Ceilings and roofs	.075	13.33
Floors (except slabs)	.053	18.87
Glazing	.650	1.54

Walls: Insulation shall be applied to a minimum depth 3 feet below grade or to the basement floor, whichever is less.

Walls: Where practicable, walls shall meet stated U-value for walls (except basement, cellar and crawl space) at exterior floor perimeter bands.

Where provisions of Section 1305 are being applied, all residential walls (except walls of basements, cellars and crawl spaces) shall have a maximum U-value of .135.

For interior applied insulation, it shall be applied to a minimum depth of three feet below grade or to the basement floor whichever is less.

When insulation is applied to the exterior side of foundation walls which are partly above grade, the insulation shall have a protective covering installed as recommended by the manufacturer on the above-grade section and the top one foot of the insulation material below grade.

Glazing and Doors: Glazed area other than effective south glazing shall total no more than fifteen percent of the gross floor area. Additional glass area may be added as effective south glazing. The effective south glazing area must be integrated into the design so that indoor temperatures throughout the building can be maintained within the human comfort range at all times. A thermal storage material equal to a minimum of twenty-two B.T.U. per degree Fahrenheit for each square foot of effective south glazing shall absorb the heat energy from the solar input which might otherwise result in building temperature variations above the human comfort range. Basement floor area shall contribute to glazed area allowance for basement only. All spaces around exterior framing shall be filled with insulation.

Slab-at-grade Floors: Perimeter insulation shall be used to reduce the slab heat loss. The thermal resistance of the insulation around the perimeter of the floor shall have a minimum resistance of R-7 for heated slabs and R-5 for unheated slabs. The insulation shall extend downward from the top of the slab for a minimum distance of twenty-four inches or downward to the bottom of the slab, then horizontally below the slab for a minimum total distance of twenty-four inches. This applies only to that part of the total slab which is below a heated space. Insulation not required for floors more than three feet below grade.

Air leakage - Windows -- Windows shall be designed to limit air leakage into or from the building. Air leakage rate for windows shall not exceed 0.5 cfm per foot of sash crack when tested at a pressure differential of 1.576 lb/ft., equivalent to the impact pressure of 25 mph wind.

Air leakage - Doors: All exterior doors shall be designed to limit air leakage into or from the building when in a closed position.

Air leakage for manual sliding glazed doors shall not exceed 0.5 cubic feet per minutes per square foot of door area in the closed position, when tested at a pressure differential of 1.567 lb/ft.

Compliance with the criteria for air leakage of all types of windows and doors shall be determined by American Society for Testing Materials 283-73, "standards method of test for rate of air leakage through exterior windows, curtain walls, and doors."

Fireplaces: All woodburning fireplaces and combustion air intakes for woodburning fireplaces shall be equipped with dampers.

Caulking and Sealants: Exterior joints around windows and door frames, between wall and foundation, between wall and roof, between wall panels, at penetrations of utility services through walls, floors and roofs, and all other openings to the exterior envelope shall be caulked, gasketed, and/or otherwise sealed in an approved manner.

Vapor Barriers: When the construction includes any material including insulation that would be damaged by moisture or its freezing, a vapor barrier shall be installed as near to the warm surface of the walls, ceiling, roof, and floors as practicable. Vapor barriers are not, however, required on ceilings which have a ventilated attic space above the ceiling. The vapor barrier shall have a maximum transmission rating

of 1.0 perm or a rating lower than that of all other materials included as part of the wall, ceiling, roof, or floor of which the vapor barrier is applied, whichever is lowest.

Building Insulation: Materials used for insulation shall be of approved effectiveness and adequate durability as established by nationally recognized testing laboratories or agencies to assure that required design conditions concerning heat losses are maintained. Insulation in contact with the ground shall be of such a type so as not to be adversely affected by soil, vermin, or water. Insulation used in attic spaces shall not block air movement from eave vents are used. When eave vents are installed, adequate baffling of the vent opening must be provided to deflect the incoming air above the surface of the insulation.

Insulation Air Barrier: An air barrier, which may be house wrap, drywall, rigid sheathing or similar material, is required on the cold side of insulated walls located adjacent to attics, unheated spaces or sky light enclosures.

SECTION 1305 – BUILDING ENVELOPE ALTERNATIVE

Notwithstanding any other provisions of these standards, all building occupancies where the U-value of any one component of roof, ceiling, walls, glazing, floor, or doors, does not meet the specific requirements of this chapter, such U-value may be increased and the U-value for other components decreased until the average U-value for the building envelope does not exceed the total resulting from conformance to the requirements of the 1993 edition of the ASHRAE Handbook of Fundamentals. Similarly, when the average U-value for glazed areas is below 0.650, total glazed area may be increased such that the product of glazed area and average glazing U-value does not exceed that resulting from conformance to the requirements of the 1993 edition of the ASHRAE Handbook of Fundamentals.

In determining the building envelope average U-value by the provisions of this section, allowable heat loss for glazing not within 15 degrees of true south shall be (fifteen percent of gross floor area) x (0.650). Effective south glazing shall be treated as opaque walls with a U-value of .07.

SECTION 1306 – PERFORMANCE ALTERNATIVE

Notwithstanding any other provisions of these standards, all building occupancies where the U-value of any one component of roof, ceiling, walls, glazing, floor, or doors, and the total glazing area does not meet the specific requirements of this chapter, such U-value and glazing areas may be increased providing a full year energy analysis is performed in sufficient technical detail to show the monthly heat gain and heat loss from the structure including ventilation and infiltration to the satisfaction of the Department of Building and Safety, or a registered engineer or architect concurs in writing that the energy requirements of the structure for heating and cooling does not exceed the total resulting from conformance to the requirements of the 1993 edition of the ASHRAE Handbook of Fundamentals. (Ord. 17997 §30; May 13, 2002).

20.08.310 Section 1405.4 Amended; Wood Veneers.

Section 1405.4 of the International Building Code is amended to read as follows:

1405.4 Wood veneers. Wood veneers on exterior walls of buildings of Types I, II, III, and IV construction shall be not less than 1-inch (25.4 mm) nominal thickness, 0.438-inch (11.1 mm) exterior hardboard siding or 0.375-inch (9.5 mm) exterior-type wood structural panels or particle-board and shall conform to the following:

1. The veneer does not exceed three stories in height, measured from grade, except where fire-retardant-treated wood is used, the height shall not exceed four stories.

2. The veneer is attached to or furred from a non-combustible backing that is fire-resistance rated as required by other provisions of this code.

3. Where open or spaced wood veneers (without concealed spaces) are used, they shall not project more than 24 inches (610 mm) from the building wall.

4. Any deteriorated or rotting veneer shall be removed prior to installing new veneer. An approved weather barrier shall be installed over the existing wood exterior veneer prior to overlaying with a new veneer product. (Ord. 17997 §31; May 13, 2002).

20.08.320 Section 1510.3 Amended; Recovering vs. Replacement.

The Section 1510.3 of the International Building Code is amended to read as follows:

1510.3 Recovering vs. replacement. New roof coverings shall not be installed without first removing existing roof coverings where any of the following conditions occur:

1. Where the existing roof or roof covering is water soaked or has deteriorated to the point that the existing roof or roof covering is not adequate as a base for additional roofing.

2. Where the existing roof covering is wood shake, slate, clay, cement or asbestos-cement tile.

3. Before applying new roof sheathing, all old roof covering materials shall be removed and the roof's original sheathing exposed. New roofing materials shall not be installed over existing rotten or deteriorated shingles or sheathing. No more than two layers of shingles may be installed on a roof. Subsequent roofing after two layers of shingles will require the removal of all shingles to the base roof sheathing or structure.

Exceptions:

1. Complete and separate roofing systems, such as standing-seam metal roof systems, that are designed to transmit the roof loads directly to the building's structural system and that do not rely on existing roofs and roof coverings for support, shall not require the removal of existing roof coverings.

2. Metal panel, metal shingle, and concrete and clay tile roof coverings shall be permitted to be installed over existing wood shake roofs when applied in accordance with Section 1510.4.

3. Up to three layers of roof covering may be allowed if load calculations are approved. (Ord. 17997 §32; May 13, 2002).

20.08.330 Section 1608.2 Amended; Ground Snow Loads.

1608.2 Ground snow loads. The ground snow loads to be used in determining the design snow loads for roofs are given in Figure 1608.2 for the contiguous United States and Table 1608.2 for Alaska. Site-specific case studies shall be made in areas designated CS in Figure 1608.2. Ground snow loads for sites at elevations above the limits indicated in Figure 1608.2 and for all sites within the CS areas shall be approved. Ground snow load determination for such sites shall be based on an extreme value statistical analysis of data available in the vicinity of the site using a value with a 2-percent annual probability of being exceeded (50-year mean recurrence interval). Snow loads are zero for Hawaii, except in mountainous regions as approved by the building official. The ground snow load shown in Table 1608.2 for Lincoln and Lancaster County, Nebraska shall be 30 pounds per square foot. (Ord. 17997 §33; May 13, 2002).

20.08.340 Section 1608.3.4 Amended; Rain-on-Snow Surcharge Load.

Section 1608.3.4 of the International Building Code is amended to read as follows:

1608.3.4 Rain-on-snow surcharge load. Roofs with a slope less than three inches per foot shall be designed for a rain-on-snow surcharge load determined in accordance with Section 7.10 of ASCE 7. The rain-on-snow load shall be five pounds per square foot for Lincoln and Lancaster County, Nebraska. (Ord. 17997 §34; May 13, 2002).

20.08.350 Section 1612 Deleted; Flood Loads.

Section 1612 of the International Building Code and all subsections thereof are hereby deleted. (Ord. 17997 §35; May 13, 2002).

20.08.360 Section 1615.1 Amended; General Procedure for Determining Maximum Considered Earthquake and Design Spectral Response Accelerations.

Section 1615.1 of the International Building Code is amended to read as follows:

1615.1 General procedure for determining maximum considered earthquake and design spectral response accelerations. Ground motion accelerations, represented by response spectra and coefficients derived from these spectra, shall be determined in accordance with the general procedure of Section 1615.1 or the site-specific procedure of Section 1615.2. The site-specific procedure of Section 1615.2 shall be used for structures on sites classified as Site Class F, in accordance with Section 1615.1.1.

The mapped maximum considered earthquake spectral response acceleration at short periods, S_S , and at 1-second period, S_1 , shall be determined from Figures 1615(1) through (10). Where a site is between contours, straight line interpolation or the value of the higher contour shall be used.

The Site Class shall be determined in accordance with Section 1615.1.1. The maximum considered earthquake spectral response accelerations at short period and 1-second period adjusted for site class effects, S_{MS} and S_{M1} , shall be determined in accordance with Section 1615.1.2. The design spectral response accelerations at short period, S_{DS} , and at 1-second period, S_{D1} , shall be determined in accordance with Section 1615.1.3. The general response spectrum shall be determined in accordance with Section 1615.1.4. The ground motion acceleration value for Figure 1615(1) for Lincoln and Lancaster County, Nebraska is 18.0 and the value for Figure 1615(2) is 5.0.

Exception: For structures located on sites with mapped spectral response acceleration at short period, S_S , less than or equal to 0.15g and mapped spectral response acceleration at 1-second period, S_1 , less than or equal to 0.04g, the Site Class, maximum considered earthquake spectral response accelerations at short period and at 1-second period adjusted for site class effects (S_{MS} and S_{M1}), and the design spectral response accelerations at short period and at 1-second period (S_{DS} and S_{D1}) need not be determined. Such structures shall be categorized as Seismic Design Category A and need only comply with the requirements of Section 1616.4. (Ord. 17997 §36; May 13, 2002).

20.08.370 Section 2410 Added; Window Cleaning Anchorage Systems.

Section 2410 is added to the Uniform Building Code to read as follows:

SECTION 2410 -- WINDOW CLEANING ANCHORAGE SYSTEMS.

All buildings where window cleaning or exterior maintenance is performed employing suspended equipment shall be equipped with roof anchorage or other approved devices that will provide for safe use of the equipment in conformance with the provisions of ANSI IWCA I-14.1. Grading and landscaping

shall be considered in determining the probability of suspended equipment being necessary. (Ord. 17997 §37; May 13, 2002).

20.08.380 Chapters 27, 28 and 29 Deleted; Electrical, Mechanical, Plumbing Systems.

Chapter 29 of the International Building Code and all sections thereof are hereby deleted. (Ord. 17997 §38; May 13, 2002).

20.08.390 Section 3202.5 Added; Ornamental Facing.

Section 3202.5 of the International Building Code is amended to read as follows:

3202.5 Ornamental facing. Ornamental facing may be attached to an existing building provided such building has been in existence for more than ten years. Such ornamental facing may extend not more than 8 inches (203 mm) beyond the lot line on any city street, sidewalk, or other public ground where such building is so located that it cannot be refaced without such occupancy of public property; provided such occupancy is not prohibited by state or federal regulations; and provided further such ornamental facing shall not be less than 9 feet (2743 mm) in the clear above the sidewalk, street level, or finish grade immediately below. Ornamental facing may be added to existing buildings provided it not extend more than 2 inches (52mm) beyond the lot line on the public ground to the finish grade. (Ord. 17997 §39; May 13, 2002).

20.08.400 Section 3202.3.3. Deleted; Encroachments 15 Feet or More Above Grade.

Section 3202.3.3 of the International Building Code is hereby deleted. (Ord. 17997 §40; May 13, 2002).

20.08.410 Section 3303 Amended; Demolition of Buildings.

Section 3303 of the International Building Code is amended to read as follows:

SECTION 3303 -- DEMOLITION OF BUILDINGS

3303.1 Purpose. The purpose of this section is to regulate and provide minimum standards for the demolition of buildings.

3303.2 Definition. For the purpose of this section, the word "demolish" is defined as follows: Demolish shall mean and include the razing, tearing down, or removal of all or part of a building; the removal of the outer facing of a building but leaving a skeleton or structural frame; or the removal of an upper story or stories of a building.

3303.3 Demolition permit.

3303.3.1 Permit required. No person shall demolish or remove a building, or part thereof, without first having obtained a permit therefor from the building official.

3303.3.1 Application for permit. To obtain a demolition permit the applicant shall first file an application therefor in writing on a form furnished by the building official. Such application shall set forth a statement of the facts necessary to fully describe the building, its use, its legal description, and address. Provisions shall be made by the applicant for the proper abandonment of all utilities as required by this code before a demolition permit may be issued.

3303.4 Advisory note; safety requirements. All demolition work should be performed in conformance with "Safety Requirements for Demolition," ANSI A10.6-1990 as published by American National Standards Institute, Inc.

3303.5 Liability insurance. Whenever any building which is to be demolished has been used, or is being used, for any occupancy group except detached one- or two-family occupancies, the person applying for the demolition permit shall, as a part of the application, be required to:

1. At all times maintain public liability insurance coverage for all claims arising out of all work in the City of Lincoln and within three miles of the corporate limits thereof done by or under the supervision of the demolition contractor under the provisions of this code. Such insurance shall be in the form of a commercial or comprehensive general liability policy, or an acceptable substitute policy form as permitted by the City Attorney, with a minimum combined single limit of \$500,000.00 aggregate for any one occurrence on any job for which a permit is required under this code, provided the City of Lincoln shall be named an additional insured thereunder. The coverages required herein shall be subject to review and approval by the City Attorney for conformance with the provisions of this section.

2. At all times keep on file with the building official a current certificate of insurance signed by a qualified agent of an insurance company licensed to do business in the State of Nebraska and approved by the City Attorney for conformance with the provisions of this section evidencing the existence of valid and effective policies of insurance naming the city as an additional insured for the coverage required by subsection 1 of this section, the limits of each policy, the policy number, the name of the insurer, the effective date and expiration date of each policy, the deductibles or self-insurance retainers of each policy, and a copy of an endorsement placed on each policy requiring thirty days notice by mail to the building official before the insurer may cancel the policy for any reason, and upon request of the building official or the City Attorney, a copy of any endorsements placed on such policies or the declarations page of such policies. Any termination, reduction, or lapse of such insurance shall automatically terminate the privilege of the demolition contractor to be issued permits under the provisions of this code, unless other insurance meeting the requirements of this section is provided and in full force and effect at the time of such termination or cancellation.

Where the building official determines that the proposed demolition of a building involves a greater risk than normal, the building official may require a certificate evidencing liability coverage in excess of the minimum sum stated above.

3303.6 Permit fees. A fee for each demolition permit shall be paid to the building official as follows:

Residential building (R-3 Occupancy)	\$100.00
Residential accessory building	\$ 25.00
All other residential, business or commercial building	\$125.00

Where work for which a permit is required by this chapter is commenced prior to obtaining said permit, the fees above specified shall be doubled. The payment of such double fee shall not relieve any person from fully complying with the requirements of this chapter in the execution of the work or from any other penalties prescribed herein.

The applicant shall apply and pay for any street use permit, any permit for parking meters which shall be out of use during the demolition.

3303.7 Utility disconnection. All water and sanitary sewer services shall be disconnected and sealed in accordance with the Lincoln Municipal Code Chapter 17.10 and said disconnects shall be inspected and approved by the Public Works and Utilities Department.

3303.8 Completion of demolition work. All demolition work, including the removal of the foundation, must be completed within 60 days from the date of the demolition permit issuance. Upon

completion of the demolition work, the applicant shall clean the premises of all debris, request an inspection of the premises and then fill all excavations and grade the area with top soil or other material approved by the building official.

3303.9 Building official may stop demolition. The building official shall have the authority to stop the demolition or removal of any building or structure or part thereof, when the same is being done in a reckless or careless manner, or in violation of the provisions of this chapter or any other ordinances of the city. When such work is stopped by order of the building official, it shall not be resumed without approval of the building official.

A demolition permit may be revoked by the building official at any time upon a violation of the terms thereof, or upon a violation of any provision of this chapter or any other ordinance of the city.

3303.10 Securing the demolition site. All demolition sites shall be secured at all times during the demolition process.

3303.11 Expiration. All demolition permits shall expire after 30 days from issuance. The building official may allow an extension of 30 days due to extenuating circumstances. Demolition must be completed in accordance with 3303.8. (Ord. 17997 §41; May 13, 2002).

20.08.420 Section 3306.2 Amended; Walkways.

Section 3306.2 of the International Building Code is amended to read as follows:

3306.2 Walkways. Protection shall be provided for pedestrians on all sides of a building being constructed or demolished that borders on a public street or alley by providing a covered walkway 4 feet (1219 mm) in clear width and 7 feet (2134 mm) in clear height, or as required by Lincoln Municipal Code Chapter 14.29. Such walkway shall be covered on top with 2-inch (51 mm) (nominal) planking as a minimum, and the sides next to the building shall be covered with plywood or other materials approved by the building official. The side of the walkway next to the street shall have a splash guard at least 2 feet (610 mm) in height to protect the pedestrian from splashing caused by passing automobiles. The building official may also require a raised subfloor in the walkway. The space within the walkway and the approaches thereto shall be kept well lighted with artificial lighting continuously between sunset and sunrise. Walkways shall be designed to be accessible in accordance with Nebraska Accessibility Guidelines. (Ord. 17997 §42; May 13, 2002).

20.08.430 Section 3306.4 Amended; Construction Fences.

Section 3306.4 of the International Building Code is amended to read as follows:

3306.4 Construction fences. Construction fences shall be at least 4 feet (1219 mm) in height and shall be securely anchored at each end and every 15 feet (4572 mm) of length. The largest opening in the fence shall be such that a 6-inch (152 mm) sphere may not pass through it. The fence shall be erected a distance from the building equal to the height of the building or as otherwise approved by the building official. (Ord. 17997 §43; May 13, 2002).

20.08.440 Table 3306.1 Amended; Protection of Pedestrians.

Section Table 3306.1 of the International Building Code is amended to read as follows:

Table 3306.1
PROTECTION OF PEDESTRIANS

/HEIGHT OF CONSTRUCTION	DISTANCE OF CONSTRUCTION TO LOT LINE	TYPE OF PROTECTION REQUIRED
8 feet or less	Less than 5 feet	Construction fences
	5 feet or more	None
More than 8 feet	Less than 5 feet	Barrier and covered walkway
	5 feet or more, but not more than one-fourth the height of construction	Barrier and covered walkway
	5 feet or more, but between one-fourth and one-half the height of construction	Barrier
	5 feet or more, but exceeding one-half the height of construction	None

For SI: 1 foot = 304.8 mm.

(Ord. 17997 §44; May 13, 2002).

20.08.450 Section 3306.7 Deleted; Covered Walkways.

Section 3306.7 of the International Building Code is hereby deleted. (Ord. 17997 §45; May 13, 2002).

20.08.460 Section 3308.1 Amended; Temporary Use of Streets and Alleys.

Section 3308.1 of the International Building Code is amended to read as follows:

3308.1 Temporary use of streets and alleys. The use of public property shall meet the requirements of Lincoln Municipal Code Chapter 14.29. Whenever requested, plot plans and construction details shall be submitted for review by the agencies concerned.

3308.1.1 Obstructions. Construction materials and equipment shall not be placed or stored so as to obstruct access to fire hydrants, standpipes, fire or police alarm boxes, catch basins or manholes, nor shall such material or equipment be located within 20 feet (6.1 m) of a street intersection, or placed so as to obstruct normal observations of traffic signals or to hinder the use of public transit loading platforms.

3308.1.2 Storage on public property. Material and equipment necessary for work to be done under a permit shall not be placed or stored on public property except as authorized by Lincoln Municipal Code, Chapter 14.29. (Ord. 17997 §46; May 13, 2002).

20.08.470 Appendix C Adopted; Group U - Agricultural Buildings.

Appendix C of the International Building Code is hereby adopted. (Ord. 17997 §47; May 13, 2002).

20.08.480 Section C101.2 Added; Special Purpose Roofs.

Section C101.2 is added to Appendix C of the International Building Code to read as follows:

C101.2 Special purpose roofs. Roofs to be used for special purposes shall be designed for appropriate loads as approved by the building official. Greenhouse roof bars, purlins, and rafters shall be designed to carry a 100-pound minimum concentrated load in addition to the live load of fifteen pound per square foot. (Ord. 17997 §48; May 13, 2002).